

DESCRIPTION

687 features classic Geometric Wedge shape with indirect illumination. The 687-4 features similar geometry and is ADA compliant.

SPECIFICATION FEATURES

Material

Painted or plated cold-rolled steel base metal. Optional aluminum cube cell louver, white.

Finish

Standard: Matte White (MW) or Matte Black (MB). Premium: Satin Chrome (SC), Polished Chrome (PC), Satin Brass (SB), Polished Brass (PB), Satin Aluminum (SAL), Oxidized Bronze (OBZ), Satin Copper (SCP), Polished Copper (PCP), Satin Nickel (SN), Polished Nickel (PN), Oxidized Brass (OBRs), Lacquered Satin Chrome (SCL), Lacquered Satin Nickel (SNL) or Custom Color (CC).

Optics

Refer to www.shaperlighting.com for complete photometrics.

Ballast

Integral Electronic HPF multi-volt 120/277V (347V Canada), thermally protected with end-of-life circuitry to accommodate the specified lamp wattage. Metal Halide Ballast are HPF core and coil type, multi-volt 120/277V for

the specified wattage. Contact factory for 347V.

Lamp/Socket

687 - 9": One (1) 26W or 32W (GX24q-3) 4-pin triple CFL lamp or one (1) 75W A-19 lamp.
687/4 - 9": One (1) 13W (2GX7) 4-pin low wattage CFL lamp, one (1) 26W (GX24q-3) 4-pin quad CFL lamp or one (1) 75W A-19 lamp.
687 - 12": Two (2) 26W or 32W (GX24q-3) 4-pin triple CFL lamps, two (2) 75W A-19 lamps, one (1) 300W double-ended T-3 halogen lamp or one (1) 50W, 70W or 100W ED-17 metal halide (open burn) lamp.
687/4 - 12": Two (2) 26W (GX24q-3) quad CFL lamps or two (2) 75W A-19 lamps. CFL socket injection molded plastic. INC socket fired ceramic rated for 660W-250V. Lamps furnished by others.

Installation

Supplied with a universal circular strap for a standard 4" J-box or plaster ring.

Options

Quartz Restrike-12" 687 MH only (QS), 1/2" Cube Cell Louver (CL), Tempered Glass Lense (MH only)

Catalog #		Type
Project		
Comments		Date
Prepared by		

(TGL), Punch Pattern - White (WPP), Blue (BPP), Green (GPP) Red (RPP) or Yellow (YPP), Perforated Panel (PI), Modified Emergency Battery (MEM) - 12" only, Remote Emergency Battery (REM), Damp Location (DL): All Painted Finishes, Lacquered Satin Chrome (SCL) and Lacquered Satin Nickel (SNL) finishes only. Energy Star Rating - Contact factory.

Labels

U.L. and C.U.L approved for indoor and damp location. See options for damp location finishing requirements. 687/4-9 and 687/4-12 are ADA compliant.

Modifications

Shaper's skilled craftspeople with their depth of experience offer the designer the flexibility to modify standard wall luminaires for project specific solutions. Contact the factory regarding scale options, unique finishes, mounting, additional materials/colors, or decorative detailing.



687 SERIES 687/4 SERIES

Interior Wall Luminaire
Classic Geometric Wedge



ORDERING INFORMATION

Sample Number: 687-12-MH/1/70-277V-PCP

Series	Size	Lamp	Voltage	Finish	Options
687 =Geometric Wedge	9"	CFL/1/13 ^{1,2}	120V	NA =Natural Aluminum	BPP =Blue Punch Pattern
687/4 =Geometric Wedge	12"	CFL/1/26 ^{1,3,2}	277V ⁵	<u>Standard</u>	GPP =Green Punch Pattern
		CFL/1/32 ^{1,3}	347V ⁶	MB=Matte Black	RPP =Red Punch Pattern
		CFL/2 (26/32W-Triple) ^{4,3}		MW=Matte White	WPP =White Punch Pattern
		CFL/2/26 ^{4,2}		<u>Premium</u>	YPP =Yellow Punch Pattern
		INC/1/75 ^{1,3,2}		CC =Custom Color	CL =Cube Cell Top Louver
		INC/2/75 ^{4,3,2}		OBRs =Oxidized Brass	DL =Damp Location
		HAL/1/300 ^{4,3}		OBZ =Hand Oxidized Bronze	MEM =Modified Integral Emergency Battery ^{4,3}
		MH/1/50 ^{4,3}		PB =Polished Brass	PI =Perforated Insert
		MH/1/70 ^{4,3}		PC =Polished Chrome	QR =Quartz Restrike ^{4,3}
		MH/1/100 ^{4,3}		PCP =Polished Copper	REM =Remote Emergency Battery
				PN =Polished Nickel	TGL =Sandblasted Tempered Glass Lens ⁷
				SAL =Lacquered Satin Aluminum	
				SB =Satin Brass	
				SC =Satin Chrome	
				SCL =Lacquered Satin Chrome	
				SCP =Satin Copper	
				SN =Satin Nickel	
				SNL =Lacquered Satin Nickel	

Notes:

- Available in 9".
- Available with 687/4 Series.
- Available with 687 Series.
- Available in 12".
- CFL and MH only.
- Available with CFL only.
- MH only.

ADA AMERICAN DISABILITIES ACT (ADA)

Shaper offers a large selection of ADA interior and exterior wall luminaires. ADA requires all fixtures below 68" to have a maximum projection of 4".

SUSTAINABLE DESIGN

Shaper has a long-standing history of offering environmentally-friendly fixtures. The copper and bronze alloys used in our exterior luminaires feature up to 98% recycled content, contribute less undesirable air emissions compared to painted aluminum and are easy to recycle.

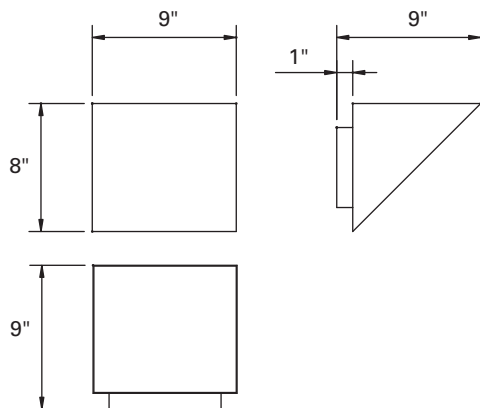
MRI MAGNETIC RESONANCE IMAGING (MRI)

Lighting fixtures for MRI facilities are specialized and unique, requiring non-ferrous construction. Fluorescent fixtures cannot be used due to the ferrous parts in ballasts and lampholders. Modified incandescent fixtures meet the requirements.

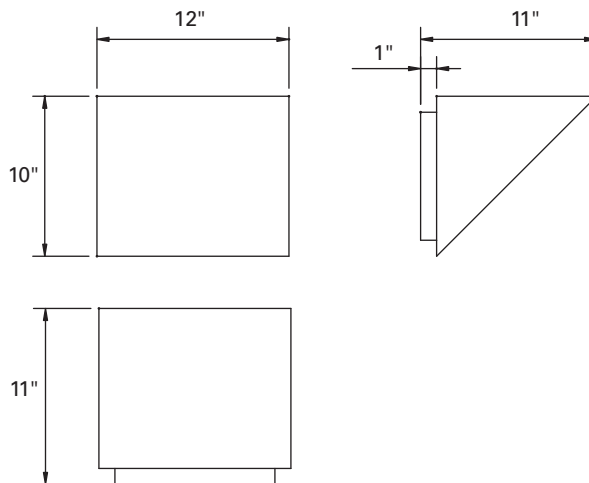
ENERGY STAR

Shaper now offers a wide variety of fixtures that can be provided with an Energy Star Rating.

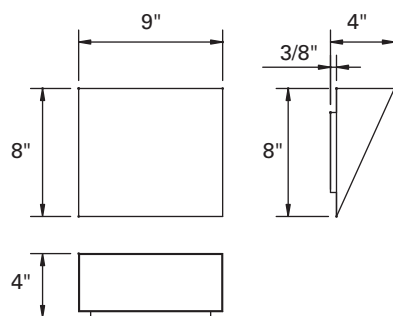
Refer to the Icon Legend Link on shaperlighting.com.



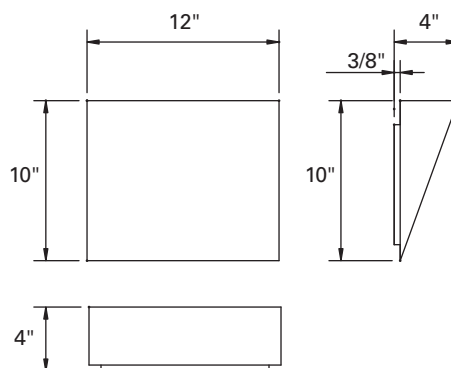
687-9" STANDARD



687-12" STANDARD

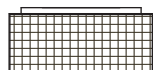


687/4-9" STANDARD

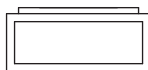


687/4-12" STANDARD

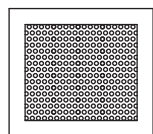
OPTIONS



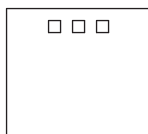
1/2" CUBE CELL LOUVER (CL)



TEMPERED GLASS LENS (TGL)



PERFORATED PANEL (PI)



**PUNCH PATTERN -
WHITE (WPP), BLUE (BPP),
GREEN (GPP), RED (RPP)**